



## Durable exterior topcoats



### Exterior topcoat finish for fiber cement & composite substrates

Rigorously tested to increase durability and color retention over field applied coatings, DURACOLOR™ FC Topcoat is proven to deliver strong exterior performance on fiber cement and composite substrates. Available in four ready-mix bases along with 14 factory-packed colors, Duracolor FC topcoat can be created in a wide range of high-hiding color formulations that produce outstanding one-coat surface protection.

#### Product Features

- Powerful mar resistance
- Excellent flexibility and adhesion
- Machine application formula for better overall consistency versus field application
- Long lasting color retention and exterior durability
- Wide range of custom color available
- 100% acrylic latex

#### Standard Color Palette\*

Almond	Yellowstone
Cream	Khaki
Wheat	Walnut
River Rock	Harbor Gray
Sand	Scotia Blue
Mist Gray	Country Red
Sage	Granite

#### Warranty Protected

PPG confidently offers a 15-year limited warranty when one coat is applied and a 25-year limited warranty when two coats of Duracolor FC Topcoat are applied.

#### Product Availability

Description	Code	Description	Code
White Base	54550A	Deeptone Base	54552A
Midtone Base	54551A	Deep Rustic Base	54553A
Description	Code	Description	Code
Almond	UC80184	Yellow Stone	UC80181
Cream	UC80182	Khaki	UC80172
Wheat	LV201241	Walnut	UC80180
River Rock	UC80183	Harbor Gray	LV201007
Sand	UC80173	Scotia Blue	UC80179
Mist Gray	UC80175	Country Red	UC80178
Sage	UC80177	Granite	UC80174

\* The colors above cannot be considered totally accurate color matches & are not to be used as approved standards.

# Product Data

## DURACOLOR FC TOPCOAT

Product Type	100% Acrylic
Gloss @ 60°	Eggshell (10-20)
Volume Solids	37%
Weight Solids	51%
Weight/Gallon	10.67 lbs./gal
Coverage	300 sq. ft. (18.6 sq. m) per U.S. gallon (3.87L)
Wet Film Thickness, per coat	5.0 to 5.5 mils
Dry Film Thickness, per coat	1.9 to 2.1 mils
Drying Methods	Air, force dry by infrared or convection air ovens**
Air Dry Time @ ambient conditions	8 hours at 70° (19°C) and 50%
VOC	76 g/L

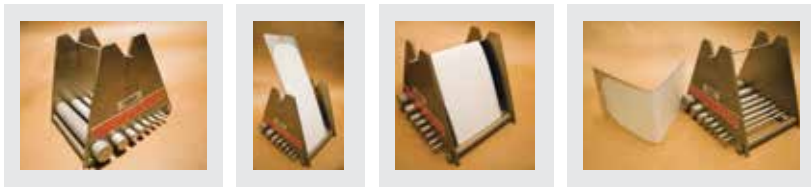
\*\* Refer to Technical Data sheet for more specific information



### Strong Adhesion

*Duracolor FC* and the leading competitor were applied to glass panels and tested for adhesion per the ASTM D 3359 adhesion test.

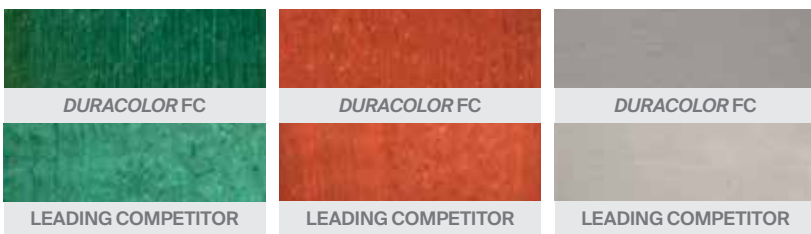
**RESULT:** *Duracolor FC* outperforms the competition with excellent adhesion properties.



### Flexibility

*Duracolor FC Topcoat* was applied to a metal panel for the Mandrel Bend Test.

**RESULT:** Under extreme pressure, the *Duracolor FC* demonstrates outstanding flexibility that resists cracking.



### Color Durability

Fiber cement panels were topcoated with *Duracolor FC* and tested against leading competitors in an accelerated weathering scenario (5,000) hours.

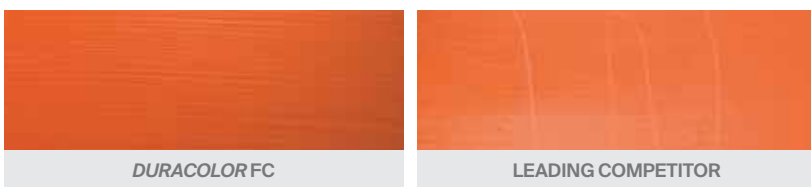
**RESULT:** *Duracolor FC* outperforms the competition with better durability and color retention.



### Resistance to chalking

Fiber cement boards were exposed to accelerated weathering for a period of 5,000 hours.

**RESULT:** The *Duracolor FC* topcoat shows no signs of chalking, while the two leading competitors show moderate to significant chalking.



### Burnish

Panels measured for gloss and then subjected to 100 cycles in a wash-ability machine before being tested again for gloss.

**RESULT:** *Duracolor FC Topcoat* provides better burnish resistance in side-by-side testing versus the leading competitor.